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(54) Title: METHOD AND DEVICE FOR PRODUCING DISPERSIONS

(57) Abstract: A method and device for producing a finely divided dispersion of solids having a mean particle size of 10 nm to 10 µm, in which at least two flows of a predispersion are sprayed by means of pumps, preferably high-pressure pumps, through one nozzle each into a grinding chamber enclosed by a reactor housing onto a collision point, wherein the grinding chamber is flooded with the predispersion and the finely divided dispersion is removed from the grinding chamber by the overpressure of the predispersion continuing to flow into the grinding chamber.



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